

DOCKET: CU-4890

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Yoshihito MAENO et al.

Serial No.: 10/583,880

Group Art Unit:

Filed: June 21, 2006

Examiner:

For: PHOTSENSITIVE COMPOSITION FOR VOLUME HOLOGRAM RECORDING

THE COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDED ABSTRACT**

~~The present invention is to provide a~~ A volume hologram recording material ~~wherein~~ having a composition that is adjusted in accordance with a recording wavelength in a visible region set individually and specifically, and is excellent in sensitivity or hologram recording performance. A photosensitive composition for volume hologram recording ~~comprising~~ having a photopolymerizable compound, a photopolymerization initiator and a sensitizing dye, ~~wherein~~ and a maximum absorption wavelength of the sensitizing dye deviates by 14 nm or more from a predetermined volume hologram recording wavelength set in a visible region and the composition itself has absorption at the volume hologram recording wavelength.